

7303



Specialised Welding Products Ltd
QUALITY CERTIFICATION

Client		Date of Delivery	Dec 16, 2010
Products	ALLOY STEEL WIRE ER70S-6 0.6mm*5kg	Batch No.	831294
Date of Production	Dec, 2010	Date of Test	Dec 14, 2010

Chemical Component of Final Production (%)											
Component	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	External Dimension	Surface Quality
Standard	0.06-0.15	0.80-1.15	1.40-1.85	Max. 0.025	Max. 0.035	-	-	-	Max. 0.50	pass	pass
test	0.08	0.87	1.54	0.012	0.011	-	-	-	0.21	PASS	PASS

Test of Mechanical Property				
Yield Strength	Tensile Strength	Percentage Elongation	Impact value	Test Temperature
$\sigma_{0.2}$ (MPa)	σ_b (MPa)	δ_5 (%)	(J)	(°C)
456	553	36	63	-30



HS CODE: 72292000 SPECIFICATION: EN440
 CERT NO. FOR ISO9001:00608Q10920R3M CERT NO. FOR ISO14001:EMC097907E